FORM PTO-1449 (MODIFIED)

LIST OF PUBLICATIONS FOR APPLICANT'S INFORMATION **DISCLOSURE STATEMENT**

Benjamin David Silverman

Applicant: Docket No.: Serial No.:

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Unassigned 10/6/6/50

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Filing Date: Group:

Unassigned TC 1631

NITIAL DOCUMENT NO. DATE NAME CLASS/SUBCLASS IF APPROPRI FOREIGN PATENT DOCUMENTS EXAMINER TRANSLATION	U.S. PATENT DOCUMENTS						
FOREIGN PATENT DOCUMENTS TRANSLATION OTHER DOCUMENTS OTHER DOCUMENTS SIlverman, B.D., "Hydrophobic Moments of Protein Structures: Spatially Profiling the Distribution PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). When the protein Structures of Protein Hydrophobicity," J. Theor. Bivol. 216, pgs. 139-146 (2002). Silverman, D.D., "Hydrophobicity of Transmembrane Proteins: Spatially Profiling the Distribution Protein Science, 12:586-599 (2003).	EXAMINER					FILING DATE	
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Silverman, B.D., "Hydrophobic Moments of Protein Structures: Spatially Profiling the Distribution PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). William, B.D., "A Two-Component Nucleation Model of Protein Hydrophobicity," J. Theor. Bi vol. 216, pgs. 139-146 (2002). Silverman, D.D., "Hydrophobicity of Transmembrane Proteins: Spatially Profiling the Distribution Protein Science, 12:586-599 (2003).							
PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). Silverman, B.D., "A Two-Component Nucleation Model of Protein Hydrophobicity," J. Theor. Bivol. 216, pgs. 139-146 (2002). Silverman, D.D., "Hydrophobicity of Transmembrane Proteins: Spatially Profiling the Distribution Protein Science, 12:586-599 (2003).	NITTAL	REFNO. AUT	HOR, TITLE, DATE	, PERTINENT PAGES, ETC.			
PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). PNAS, vol. 98, no. 9, pgs. 4996-5001 (April 24, 2001). Protein B.D., "A Two-Component Nucleation Model of Protein Hydrophobicity," J. Theor. Bivol. 216, pgs. 139-146 (2002). Silverman, P.D., "Hydrophobicity of Transmembrane Proteins: Spatially Profiling the Distribution Protein Science, 12:586-599 (2003).	11						
Silverman, B.D., "A Two-Component Nucleation Model of Protein Hydrophobicity," J. Theor. Bivol. 216, pgs. 139-146 (2002). Silverman, D.D., "Hydrophobicity of Transmembrane Proteins: Spatially Profiling the Distribution Protein Science, 12:586-599 (2003).	my.	Silverman, B.D.)., "Hydropho	bic Moments of Protein	Structures: Spatially Profiling the	e Distribution,	
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